

Date: Tue, 5 Oct 93 04:30:38 PDT
From: Ham-Homebrew Mailing List and Newsgroup <ham-homebrew@ucsd.edu>
Errors-To: Ham-Homebrew-Errors@UCSD.Edu
Reply-To: Ham-Homebrew@UCSD.Edu
Precedence: Bulk
Subject: Ham-Homebrew Digest V93 #65
To: Ham-Homebrew

Ham-Homebrew Digest Tue, 5 Oct 93 Volume 93 : Issue 65

Today's Topics:

aaaaaaaaarrrrrggggghhhh! (3 msgs)
 Butterworth Filters
 Ham-Homebrew Digest V93 #62
 Rick Campbell's R2/T2
 Where do you get a 2N269

Send Replies or notes for publication to: <Ham-Homebrew@UCSD.Edu>
Send subscription requests to: <Ham-Homebrew-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Homebrew Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-homebrew".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 4 Oct 93 16:07:19 GMT
From: mnemosyne.cs.du.edu!nyx!jmaynard@uunet.uu.net
Subject: aaaaaaaaaarrrrrggggghhhh!
To: ham-homebrew@ucsd.edu

In article <2354@arrrl.org> ehare@arrrl.org (Ed Hare - KA1CV) writes:
>Can I get any extra credit for making it far more than once? :-).

Multiple kids? :-)

Oh, you mean making the mistake of leaving off the connector shell. Well, if
you do, let me know...how many PL-259s have YOU installed without the shell?
(Don't ask me that question; I take the Fifth.)

--
Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by stupidity.
"I picked this up at least eight times on my machine. Is this an RFD, or
 a mantra?" -- Robert L. McMillin

Date: 4 Oct 93 14:29:28 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: aaaaaaaaarrrrgggghhhh!
To: ham-homebrew@ucsd.edu

In rec.radio.amateur.homebrew, wa2ise@netcom.com (Robert Casey) writes:

>>I solder the new jack to the end of the cord. Beautiful job. Never done
>> better.

>>Then I discover that I forgot to slip the little cover that is supposed to get
>>put over the connections onto the cord first. Why can't I remember?
>

>Think it might be a requirement by the FCC that every ham must make this
>mistake at least once in his career. :-)

Can I get any extra credit for making it far more than once? :-).

73, Ed

Ed Hare, KA1CV
American Radio Relay League
225 Main St.
Newington, CT 06111
(203) 666-1541 - voice
ARRL Laboratory Supervisor
RFI, xmtr and rcvr testing

ehare@arrl.org

The opinions expressed in my posts do
not necessarily represent League policy,
but I can probably get in trouble for
them anyway.

Date: 5 Oct 93 01:25:31 GMT
From: munnari.oz.au!metro!news.ci.com.au!eram!dave@network.ucsd.edu
Subject: aaaaaaaaarrrrgggghhhh!
To: ham-homebrew@ucsd.edu

In article <1993Oct1.160145.10996@news.uiowa.edu>,
drenze@icaen.uiowa.edu (Douglas J Renze) writes:

[On chopping off the wrong end of an earphone cord]

| I guess there's a lesson in there somewhere.

Try soldering 8 or so wires to a mic connector, then notice you've

Date: 4 Oct 93 17:53:52 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ham-Homebrew Digest V93 #62
To: ham-homebrew@ucsd.edu

Strick writes:

>I recently picked up an Amperite Delay Relay with identification on
>the box and glass body of "6N015". Box says: Heater: Prongs 2-3,
>Relay: Prongs 5-7. I know I can start with a low voltage and work
>my way up trial-n-error, but does anyone have the specs for the
>heater voltage on this little gem? Thanks.

Deciphering 6N015, we have:

6 is the heater voltage, N0 for normally open and 15 the delay before the
connects operate (in this case, close). Simple. 73 de Walt - K2WK

Date: 4 Oct 93 13:15:54 GMT
From: auratek!epacyna@uunet.uu.net
Subject: Rick Campbell's R2/T2
To: ham-homebrew@ucsd.edu

In article <30SEP93.18390240@skyfox>, koehler@skyfox writes:

> Second try - didn't realize BULLETIN doesn't autoformat
>

> Anyway ... I did write to the address specified in
> the QST articles for information about kits. I got
> no reply to two letters written several months
> apart. I guess there aren't any kits! Matching
> inductors isn't a big problem but its costly to
> buy large quantities just to find matched pairs.

>
> Jim, VE5FP

Regarding your first problem, the R1 and R2 boards I've ordered took 4 - 6
months to get delivered from when I ordered and paid for them. All inquiries
regarding status when unanswered. Consider yourself lucky.

Regarding your issue of getting matched inductors. The Mouser parts are only
\$1.29 each and have a 5% tolerance. Odds are that if you buy 3 you'll have
2 that will be an acceptable match. Or build your own using pot cores from
Amidon Assoc.

73

Ed W1AAZ

Date: 4 Oct 93 14:17:24 GMT

From: ogicse!emory!news-feed-2.peachnet.edu!darwin.sura.net!news.larc.nasa.gov!
grissom.larc.nasa.gov!kludge@network.ucsd.edu
Subject: Where do you get a 2N269
To: ham-homebrew@ucsd.edu

In article <749703671.AA05219@tdkt.kksys.com>

John.Seboldt@f31.n282.z1.tdkt.kksys.com (John Seboldt) writes:

>On 09-24-93, Dana Myers wrote to All:

>

>>-----

>Where did you find these transistors? The number is extremely old, and

>I don't know where to find them.

>

>---

> * Dana H. Myers KK6JQ, DoD 466 | Views expressed here are *

> * (310) 348-6043 | mine and do not necessarily *

> * Dana.Myers@West.Sun.Com | reflect those of my employer *

> * This Extra supports the abolition of the 13 and 20 WPM tests *

>

>>-----

>No doubt you have to resort to the NTE, ECG, etc. replacement

>semiconductor line. The 2N269 is cross-referenced to an NTE160 -- a

>germanium PNP device!

Cain Electronics in Hampton, VA. has a bunch of later ECG replacement
germaniums in their \$0.25 bin. They might mail you a handful if you
wanted enough.

I think I have some genuine 2N269s in the junk box if someone wants them.

I have a huge number of germanium NPNs and "power" transistors.

--scott

--

"C'est un Nagra. C'est suisse, et tres, tres precis."

End of Ham-Homebrew Digest V93 #65
